# STATE OF ILLINOISOMMERCE COMMISSION

2006 FEB 28 1 P 1: 06

COMMONWEALTH EDISON COMPANY	)	CHIEF CLERK'S OFFICE
Proposed general increase in electric rates, general restructuring of rates, price unbundling of bundled	) )	No. 05-0597
service rates, and revision of other terms and	)	
conditions of service	)	

Rebuttal Testimony of

NICHOLAS J. MENNINGA

**Assistant General Manager Downers Grove Sanitary District** 

Chairman Illinois Association of Wastewater Agencies **Energy Subcommittee** 

February 27, 2006

1 Q. Please state your name and business address. Nicholas J. Menninga. My business address is 2710 Curtiss Street, Downers 2 A. 3 Grove, Illinois, 60515. Are you the same Nicholas J. Menninga who provided direct testimony on behalf 4 Q. 5 of the Illinois Association of Wastewater Agencies (IAWA) in this docket? 6 A. Yes I am. 7 Q. What is the purpose of your rebuttal testimony? 8 A. I intend to clarify issues presented in my direct testimony that may be 9 misunderstood in light of the rebuttal testimony of Crumrine (ComEd Exhibit 10 23.0) and Alongi and McInerney (ComEd Exhibit 24.0). Will the proposed changes in the distribution tariff have an impact on the 11 O. 12 wastewater utilities in Commonwealth Edison's (ComEd's) Service Area? 13 The proposed changes will in fact be sudden and dramatic on our membership. A. 14 We are put into an initial position of uncertainty associated with the supply 15 auction process, coupled with a known sharp increase in distribution costs. This 16 creates a difficult environment for administering public agencies and private 17 utilities, where the budget and procurement processes are strained by a sudden 18 and dramatic increase in such a large portion of our operation. If the Illinois 19 Commerce Commission decides to approve the distribution rate increase, any 20 such increase should be phased-in over a period of three years to reduce the rate 21 shock. 22 Will the proposed changes in distribution tariff impact the customers of Q. 23 wastewater utilities in ComEd's service area?

24	A.	Wastewater customer charges and taxes will be impacted, directly due to the
25		increase to our cost to provide service, and indirectly due to construction activities
26		resulting from a meaningful change in the cost of electricity, and the way that cost
27		is assigned to usage patterns.
28	Q.	Is the distribution rate increase to wastewater utilities consistent with the overall
29		rate increase being pursued by ComEd?
30	A.	The increase, when compared with existing tariffs that are properly designed and
31		defended under Commonwealth Edison's (ComEd's) Embedded Cost of Service
32		Study (ECOSS), are disproportionately higher for our membership than for other
33		electric customers as a whole.
34	Q.	Do you have specific responses to the rebuttal testimony of Alongi and
35		McInerney (ComEd Exhibit 24.0)?
36	A.	Yes. Our membership purchases electricity under a number of different existing
37		tariffs, including Rate 24, Rate 6, Rate 6L, Rate RCDS, and associated Riders. It
38		is not our intent to represent all customers under any of these rates. Our intent is
39		to demonstrate the sudden increase in distribution fees to our membership, and to
40		identify specific proposed changes that appear to contribute to the impact on
41		distribution fees.
42	Q.	Are wastewater agencies impacted by losing the ability to aggregate pumping
43		facilities within a corporate boundary?
44	A.	By losing the ability to aggregate pumping facilities within a corporate boundary,
45		any of our members currently thus aggregating their facilities will be charged a
46		separate customer charge for each pumping location under the proposed tariffs.

47		This is a departure from the existing tariff structures, and incurs an additional
48		direct and indirect cost to our members. The direct cost is the proposed customer
49		charge. The indirect cost is our additional accounting labor needed to process
50		separate accounts under the proposed tariff.
51	Q.	Can you address the confusion created in the rebuttal testimony of Alongi and
52		McInerney (Comed Exhibit 24.0) regarding your proposal regarding continued
53		application of the measurement of peak demand under existing Rate 6L?
54	A.	Our testimony regarding application of the Maximum Kilowatt Demand (MKD)
55		as proposed in lieu of the current practice of using the average of 3 peak 30-
56		minute demand periods per month is directed at changes that will affect our
57		members currently taking service under Rate 6L. Our testimony is intended to
58		highlight not only the financial impact on these users, but the potential impact on
59		the operation of ComEd's distribution and those transmission facilities which
60		ComEd will continue to operate. Further discussion is included below in our
61		response to the rebuttal testimony of Crumrine (ComEd Exhibit 23.0).
62	Q.	Can you address the confusion created in the rebuttal testimony of Alongi and
63		McInerney (ComEd Exhibit 24.0) regarding your calculation of the impacts of
64		elimination of the Pumping Class of Customer on wastewater agencies in
65		ComEd's service area?
66	A.	Some of our members take service under existing Rate 24, primarily in instances
67		where the load factor is roughly 50% or lower. We did not intend to comment or
68		behalf of others taking service under this tariff with significantly higher load
69		factors such as those shown in the data table (Pumping 2000.pdf) provided in the

rebuttal testimony of Alongi and McInerney. Using the existing Rate RCDS distribution rates suggested in the rebuttal testimony of Alongi and McInerney (ComEd Exhibit 24.0, line 1228), the increases shown in Table 1 of my original testimony are amended and shown here, to reiterate the point that the percent increase over the existing interim distribution charge is higher than the overall ComEd increase:

76 Table 1

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Monthly use*	Maximum	Interim	Proposed	Percent Increase
-	demand*	Distribution	Distribution	
		Charge,	Charge,	
		Rate RCDS	Rate RDS	
90,000 kwh	250 KW	\$1,031.40	\$1,337.50	30%
180,000 kwh	500 KW	\$2,062.80	\$2,835.00	37%
1,800,000 kwh	5000 KW	\$20,628.00	\$27,250.00	32%
	Aver	age Overall Co	mEd Increase	20.6%

<sup>\*</sup> Ratio of use to demand is typical of *wastewater* [italics added for emphasis] utility pumping operation

Q. Do you have a specific response to the rebuttal testimony of Crumrine regarding application of the MKD (ComEd Exhibit 23.0, lines 170-279)?

Application of the MKD as proposed will alter the operation of significant demand facilities of our membership. ComEd appears to be satisfied that market forces on the supply side will temper the use of electricity by our members during peak periods. We do not want to contribute to transmission and distribution reliability problems, and primarily have ComEd's pricing signals as a barometer of our impact. While we understand the cost of service aspects of Mr. Crumrine's rebuttal, we are not certain that operational reliability issues specific to ComEd's facilities have been considered in the formulation of the tariffs.

Do you have a specific response to the rebuttal testimony of Crumrine 87 Q. regarding application of the Rate CLR7 (ComEd Exhibit 23.0, lines 1591-1640)? 88 We appreciate ComEd's response to our information request that Rate CLR7 be 89 A. more clearly defined in the proposed tariffs to match ComEd's intent. We remain 90 concerned that exclusive use of PJM 'market-based' load reduction and 91 curtailment pricing will materially alter the economics of equipment investments, 92 both existing and future. The nature of the 'market-based' pricing strategy creates 93 94 a significant speculative component of planning for future improvements. 95 Does this conclude your rebuttal testimony? Q. 96 A. Yes.

STATE OF ILLINOIS	)	
	)	SS
COUNTY OF DUPAGE	)	

#### **VERIFICATION**

Nicholas J. Menninga, being first duly sworn, on oath deposes and states that he has read the above and foregoing Rebuttal Testimony of Nicholas J. Menninga on the behalf of the Illinois Association of Wastewater Agencies, ICC Docket No. 05-0597; that he knows its contents; and that the same is true to the best of his knowledge, information, and belief.

Nicholas J. Menninga

Subscribed and sworn to before me this 27th day of February, 2006

"OFFICIAL SEAL"
POPULATION OF THE COMMISSION EXPIRES 04/12/08

Notary Public

## STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION

Commonwealth Edison Company	)
Proposed general increase in rates for delivery service (Tariffs filed August 31, 2005)	) Docket No. 05-0597
	)
	)

### NOTICE OF FILING

PLEASE TAKE NOTICE that on this date, February 27, 2006, I have submitted for filing the enclosed Rebuttal Testimony of Nicholas J. Menninga on behalf of the Illinois Association of Wastewater Agencies in the above-captioned docket to the Chief Clerk of the Illinois Commerce Commission, 527 East Capitol Avenue, Springfield, Illinois, 62701.

Dated: February 27, 2006

Nicholas J. Menninga

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Fax: 630 969 0827 nmenninga@dgsd.org

STATE OF ILLINOIS	)	
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COUNTY OF DUPAGE	)	

## CERTIFICATE OF SERVICE

I, Nicholas J. Menninga, hereby certify that I have served the Rebuttal Testimony of the Illinois Association of Wastewater Agencies in the above-captioned docket upon all active parties of record by electronic mail today, February 27, 2006.

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